

10066990.126666

Fig. 1A

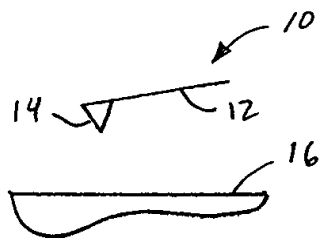


Fig. 1B

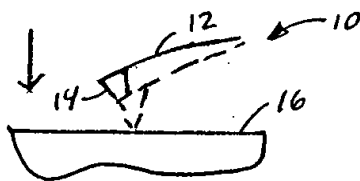


Fig. 1C

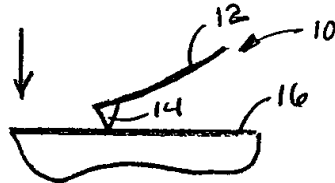


Fig. 1D

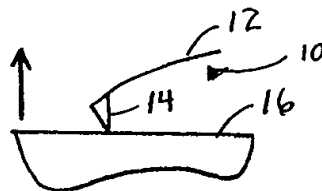


Fig. 1E

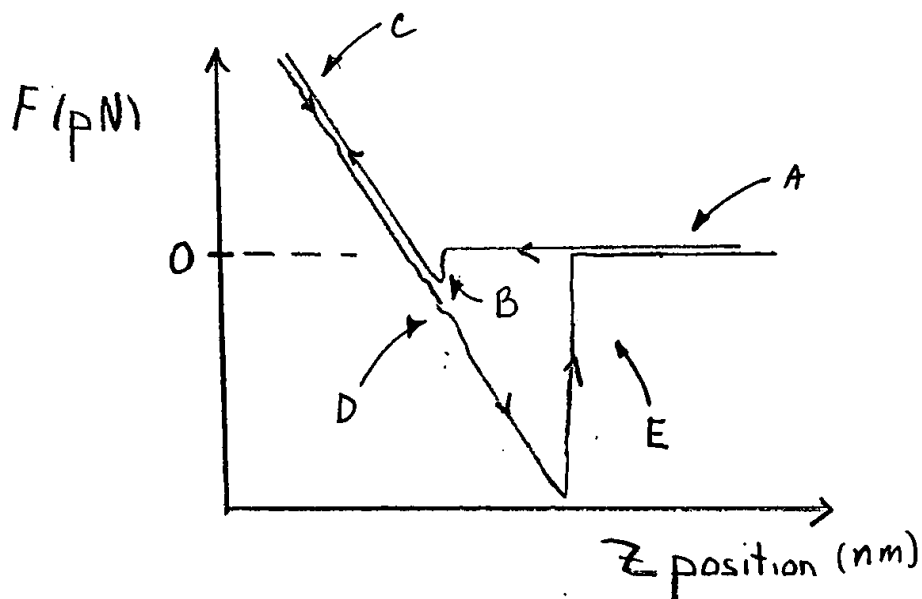
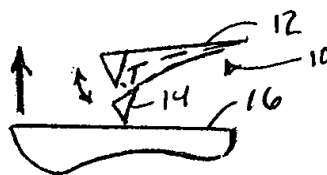


Fig. 2

430600-430611

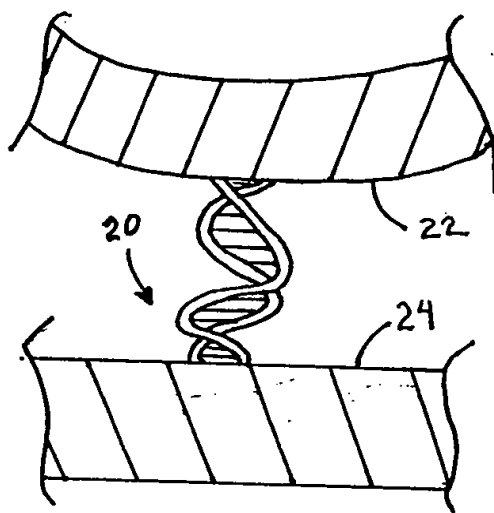


Fig. 3

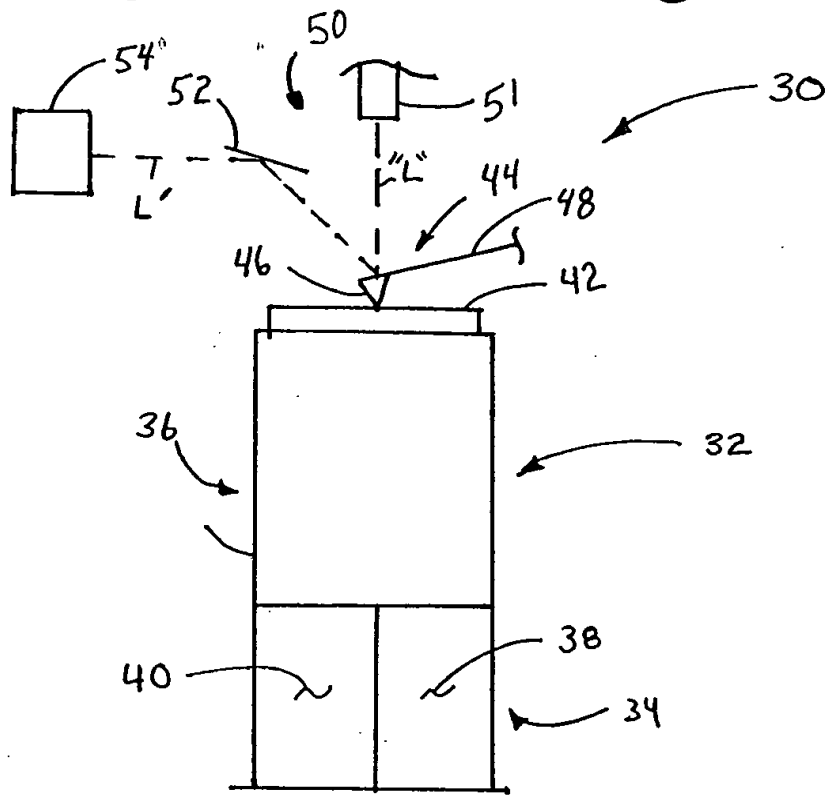


Fig. 4
(prior art)

10006090-120661

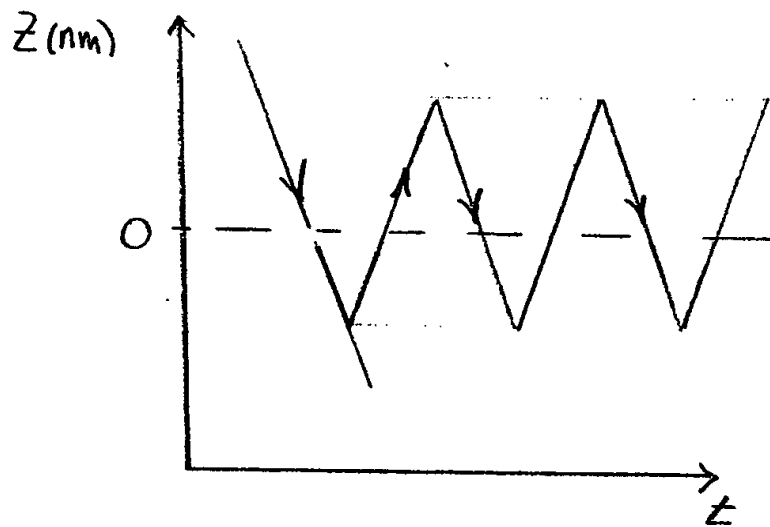
[illegible]

Fig. 5A

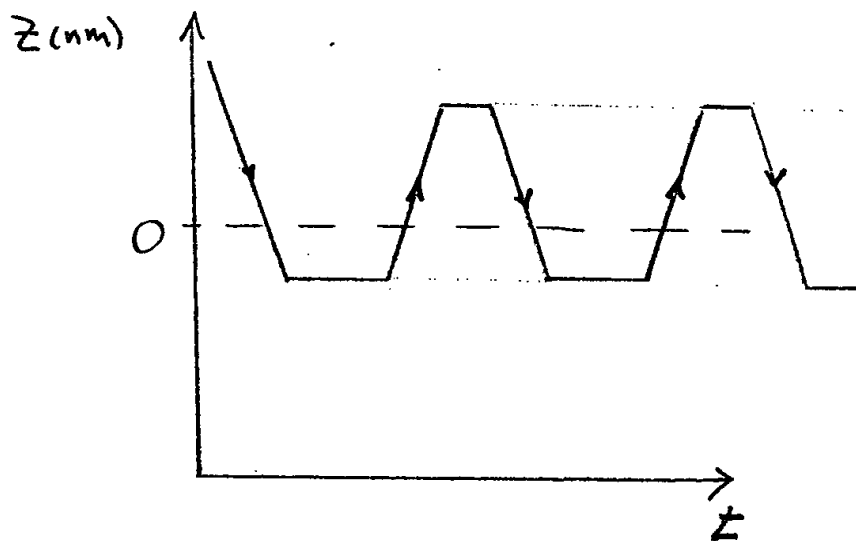
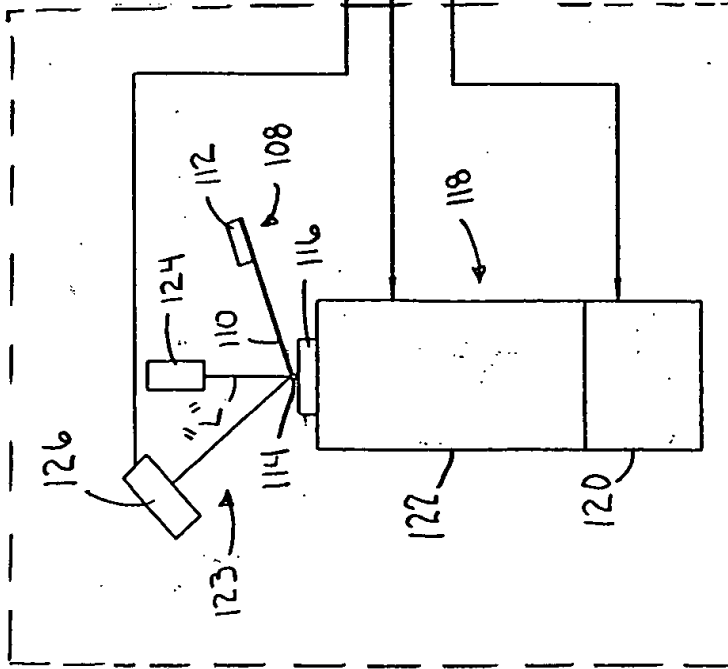
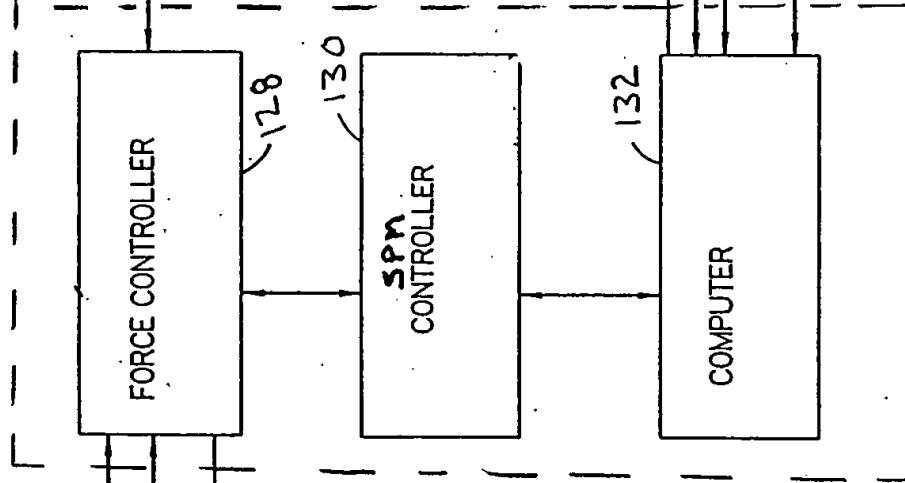


Fig. 5B

102



104



106

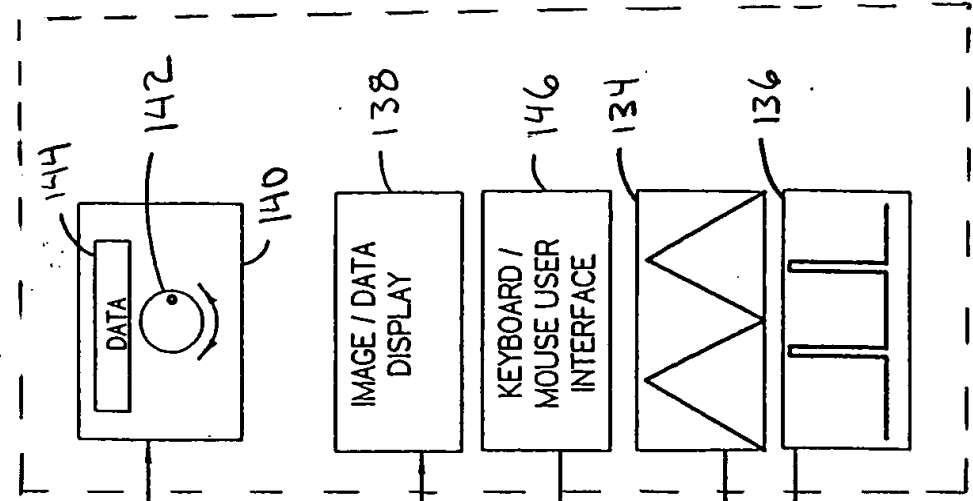
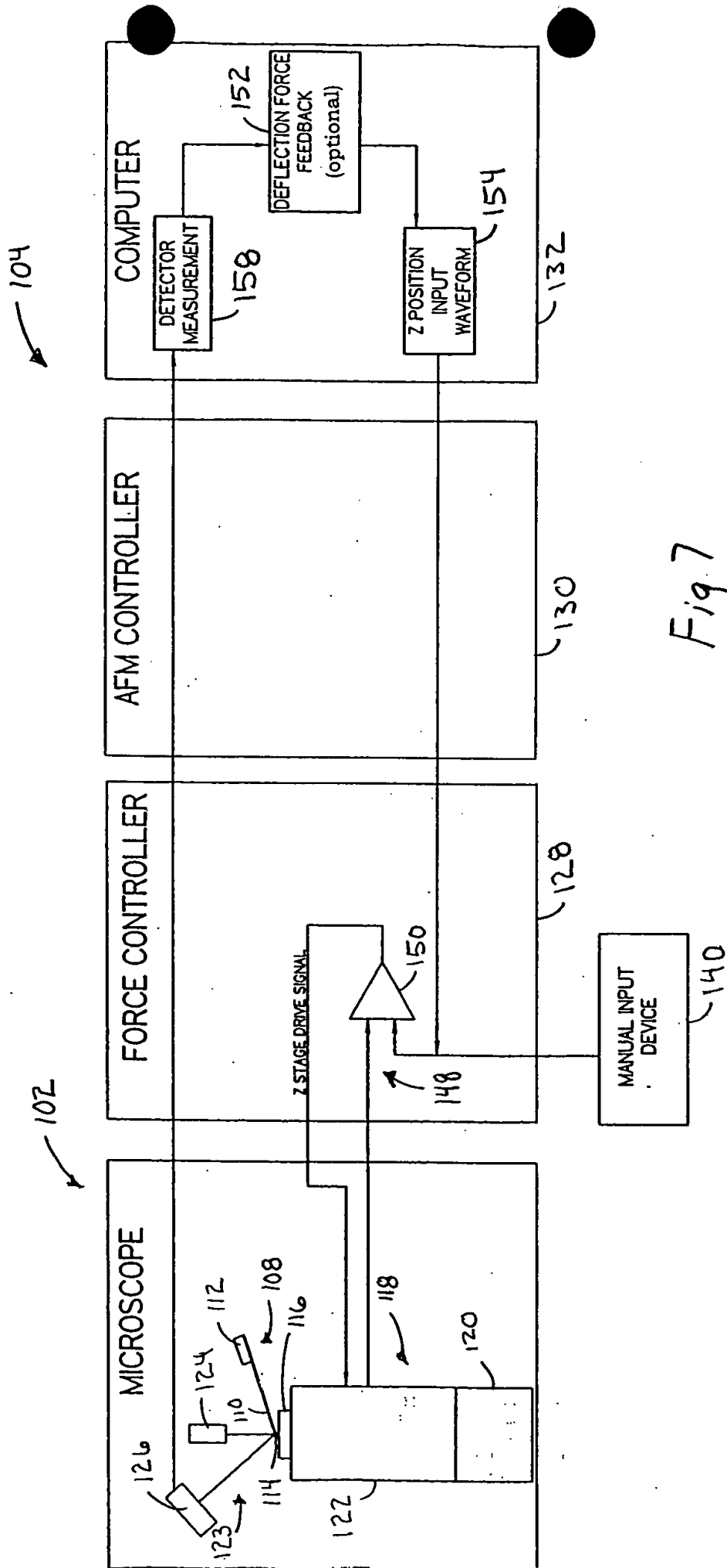


Fig. 6



100-1007

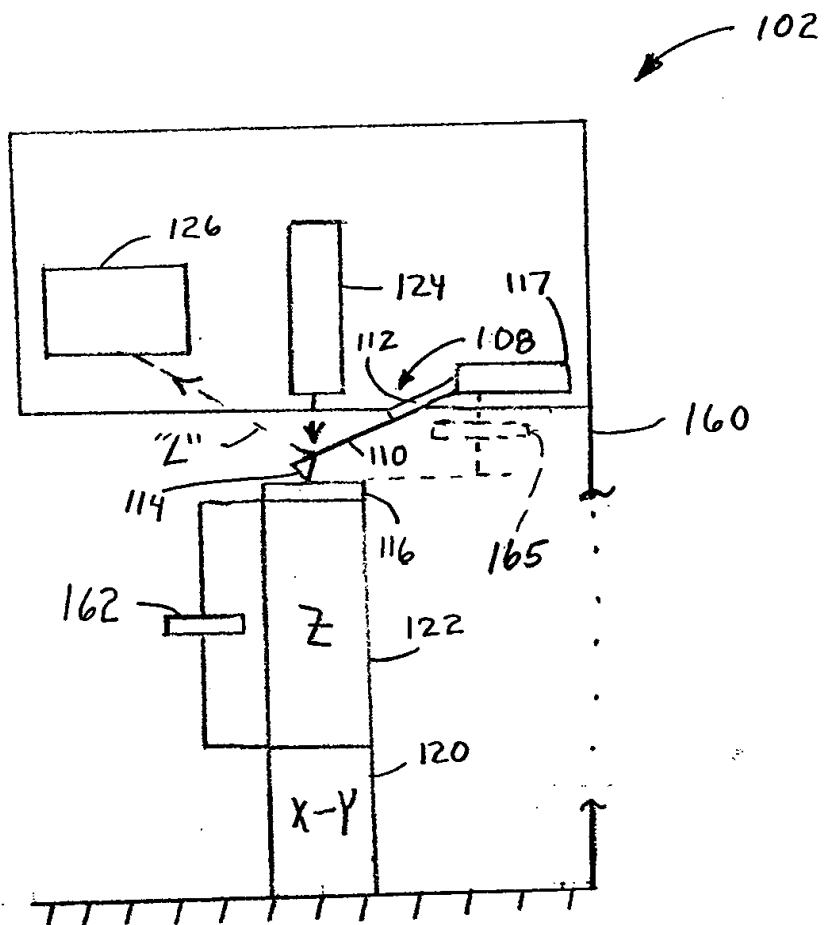


Fig. 8

Fig. 9

1006050-120601

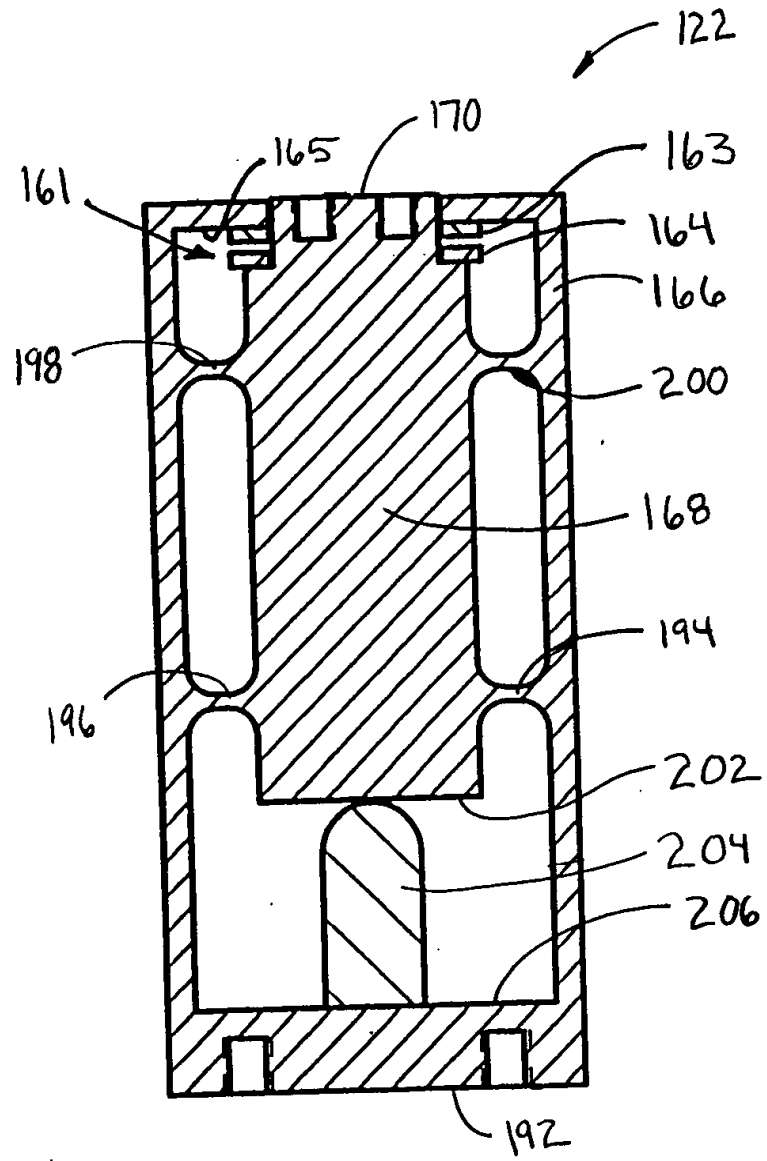


Fig. 1D
(prior art)

Diagram illustrating a segmented Z tube assembly 210. The assembly consists of three stacked rectangular sections:

- Sectioned Z tube (212):** The top section.
- Z flexured actuator (214):** The middle section.
- X^Y tube stage (216):** The bottom section.

XY tube stage 222

Z flexured actuator 224

Sectioned Z tube 226

220

Diagram illustrating a segmented tube assembly 230. The assembly consists of three vertically stacked sections:

- Sectioned Z tube** (top section, labeled 232)
- XY tube stage** (middle section, labeled 234)
- Z flexured actuator** (bottom section, labeled 236)

The entire assembly is indicated by reference numeral 230.

Fig. 11C

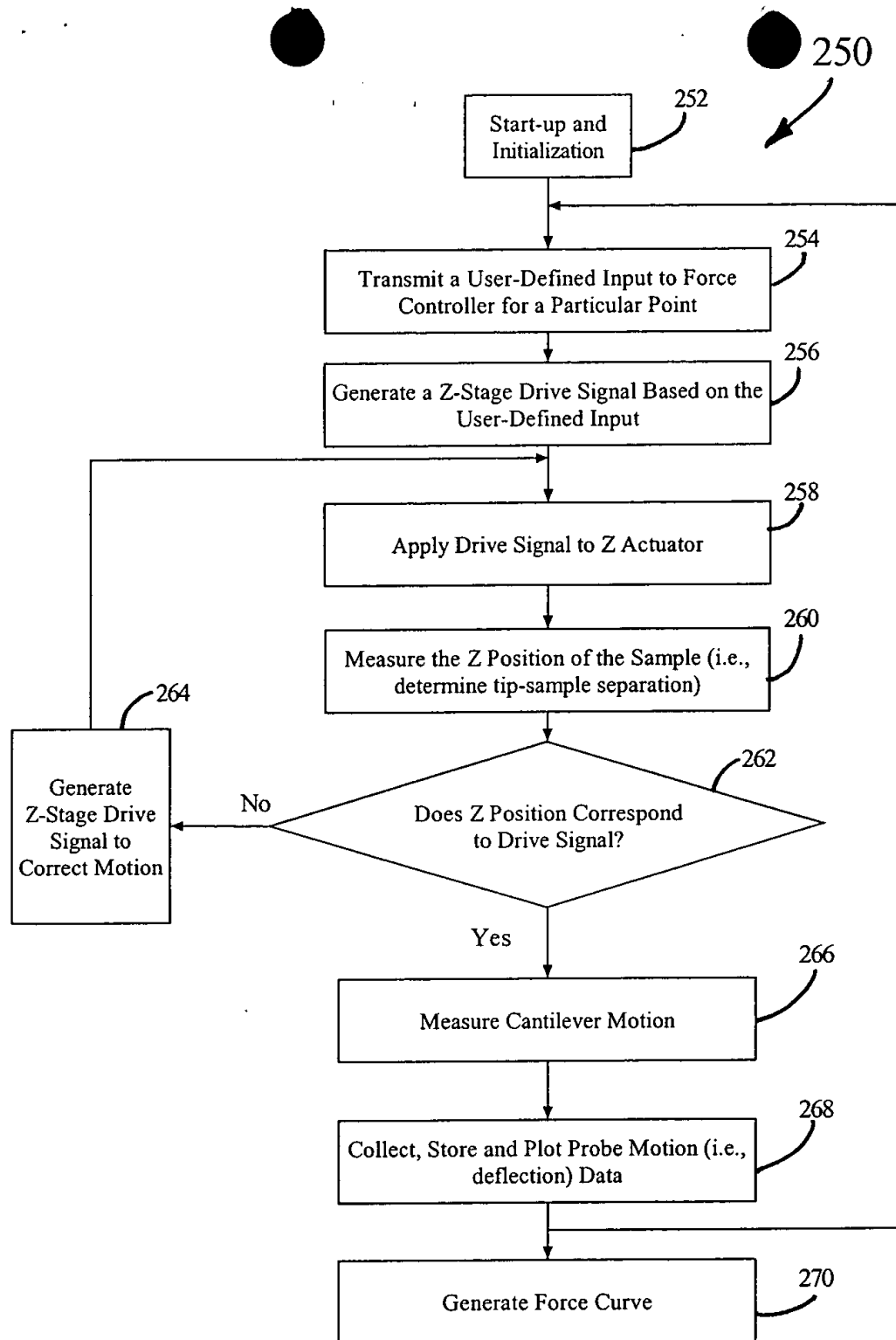


Fig. 12

1

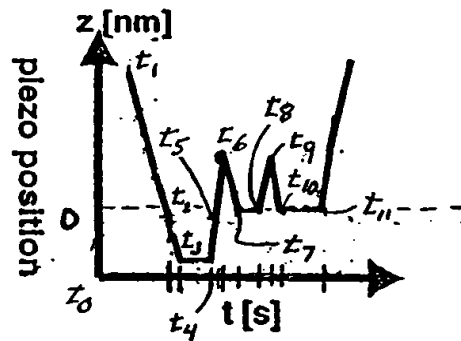


Fig. 13A

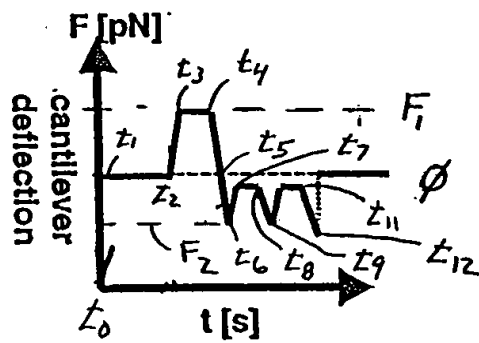


Fig. 13B

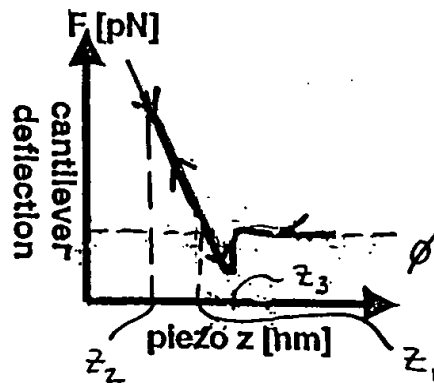


Fig. 13C

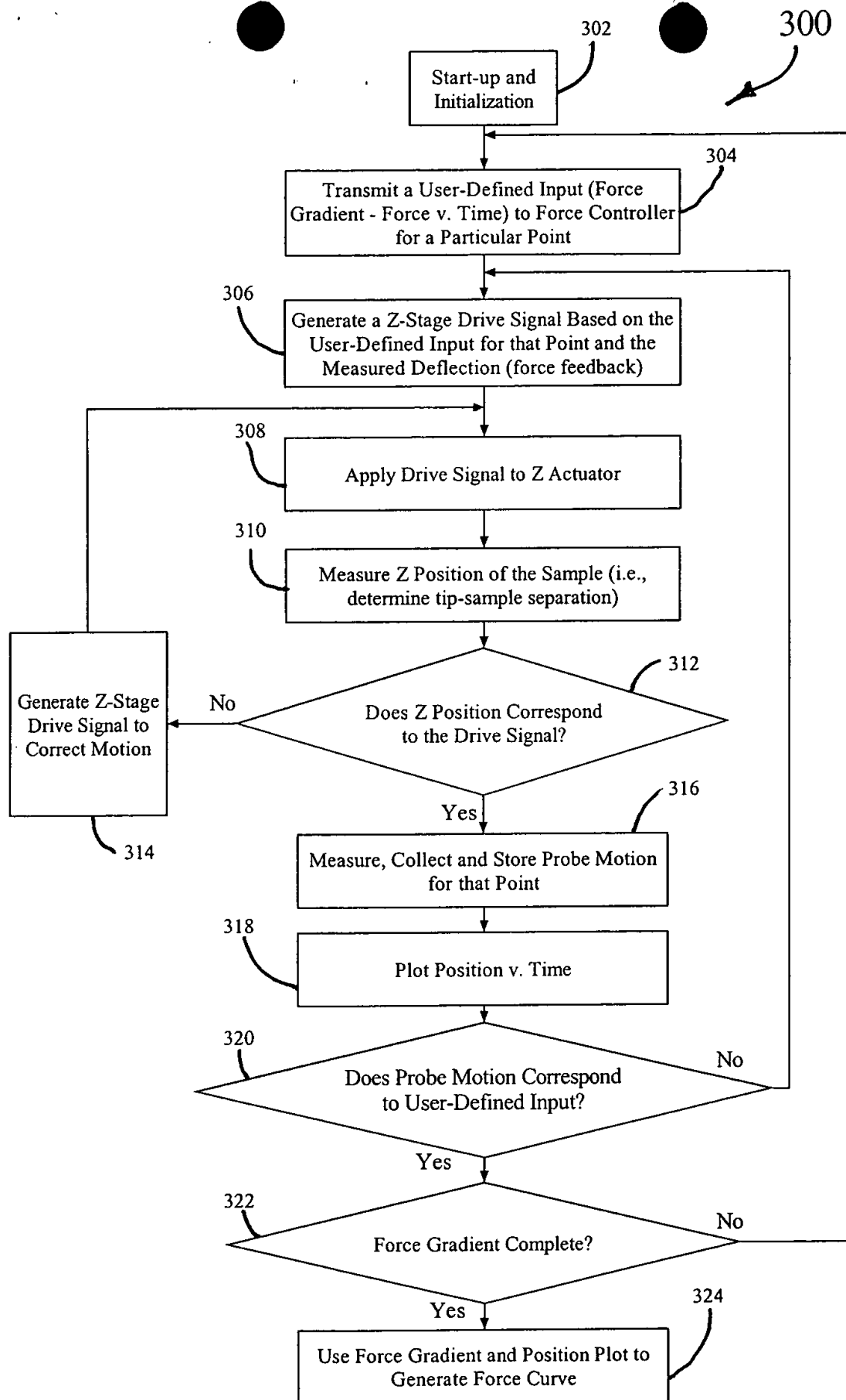


Fig. 14

10006550-120604

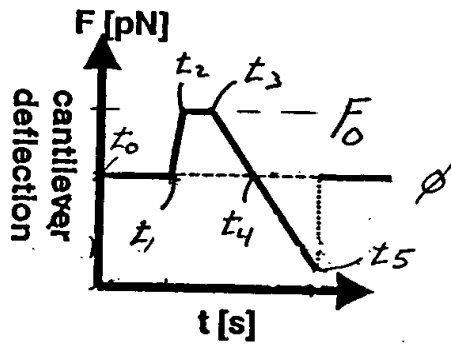


Fig. 15A

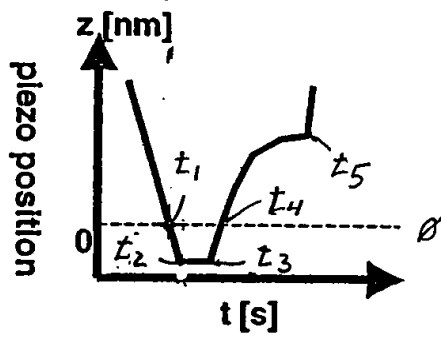


Fig. 15B.

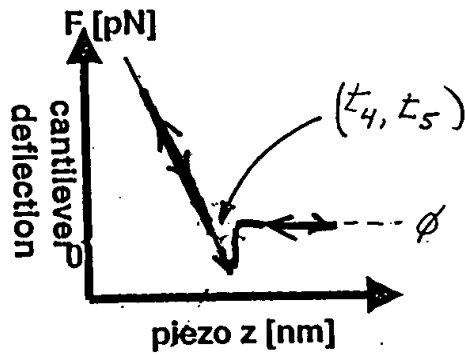


Fig. 15C

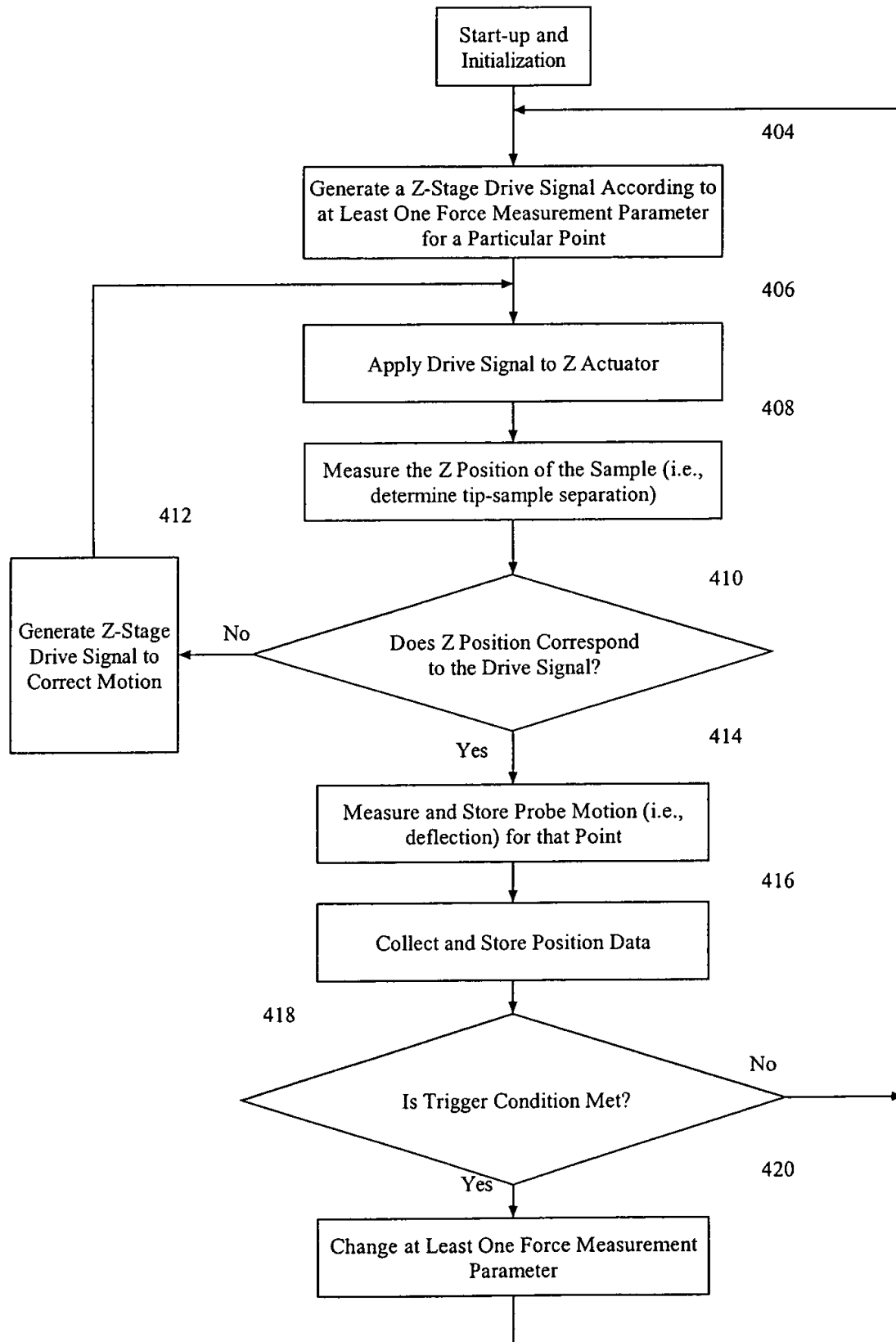


Fig. 16

TRIGGERS

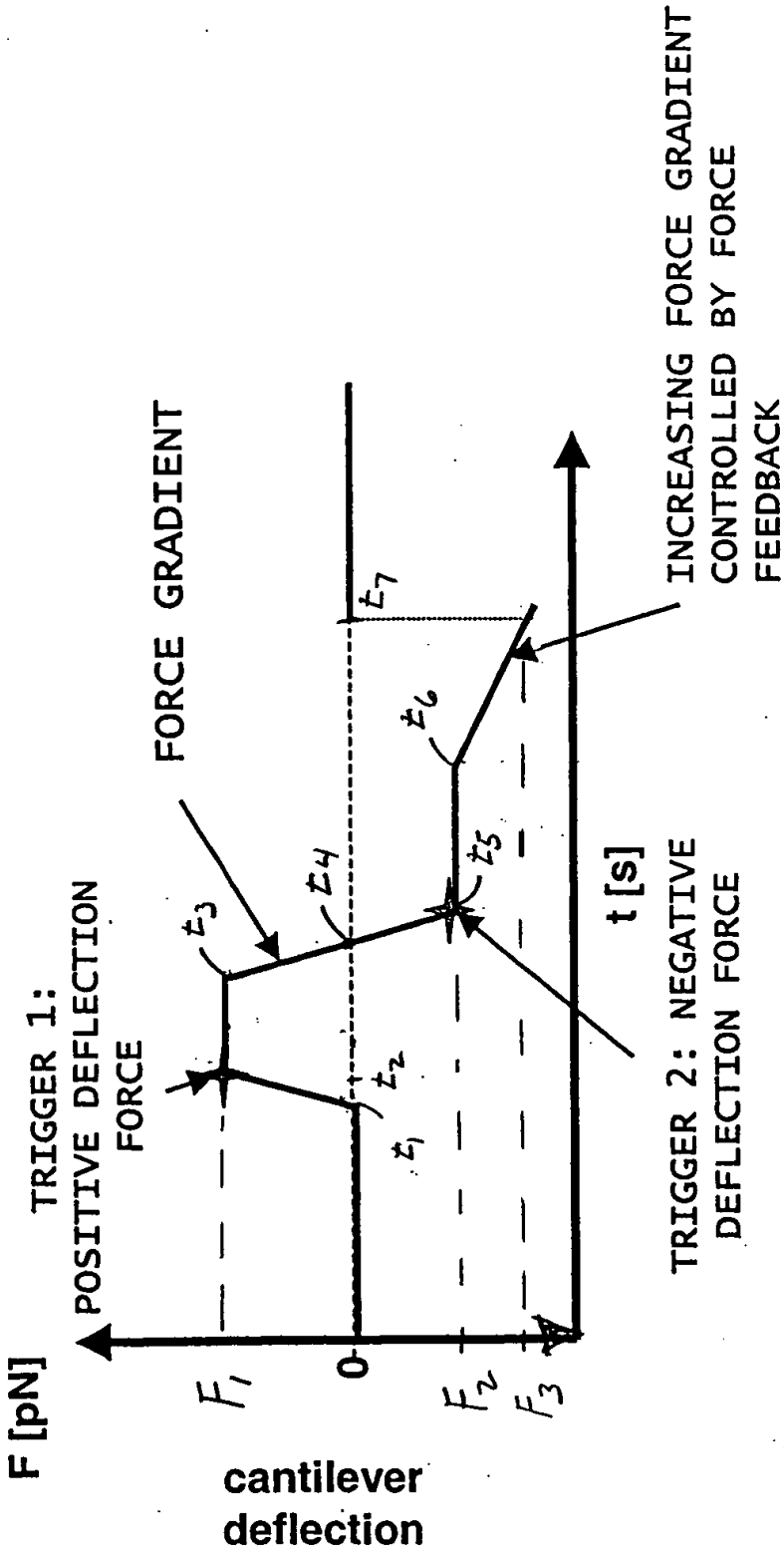


Fig.17

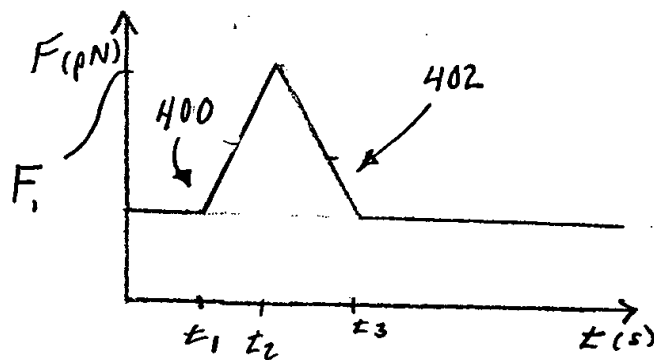


Fig. 18A

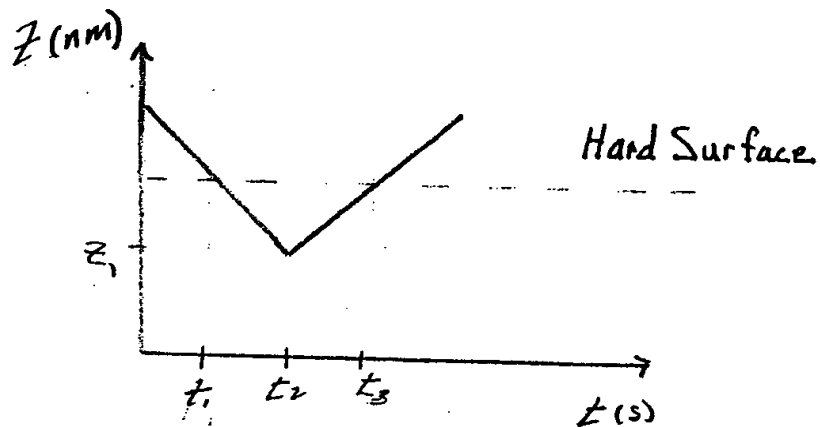


Fig. 18B

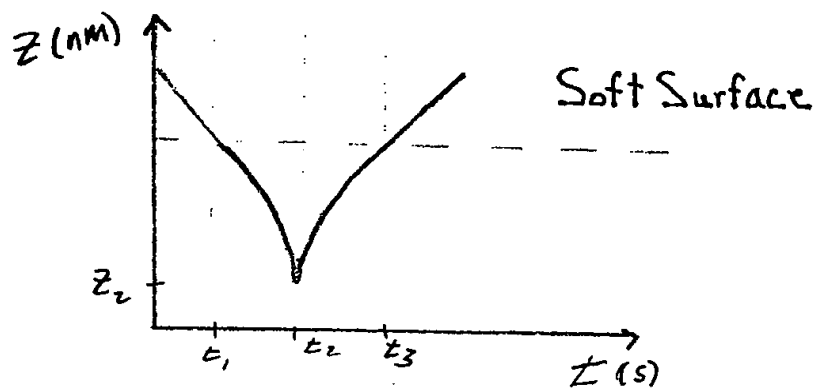


Fig. 18C

10005090-120604

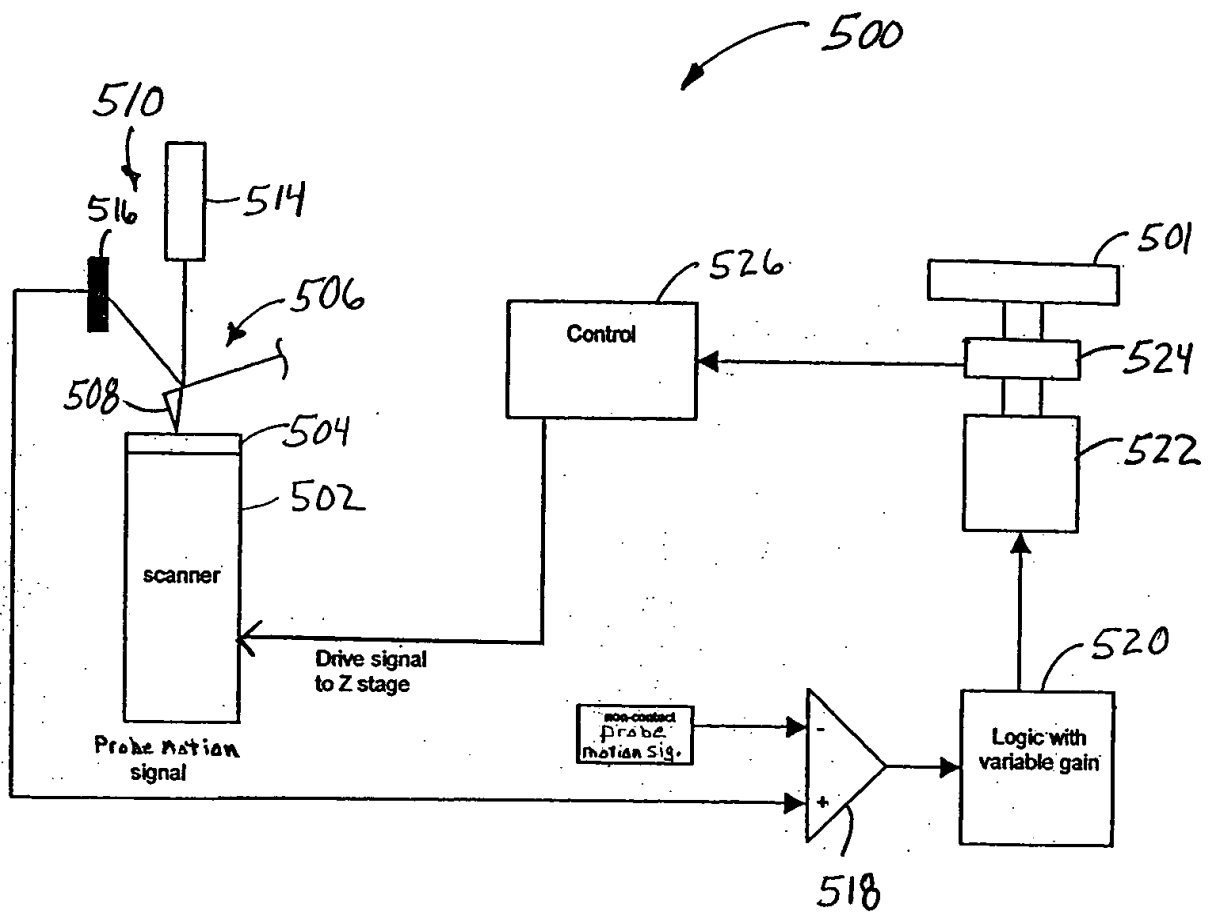


Fig. 19